| i | * | | | UTAH OI | L AND GAS CO | NSERVATION C | OMMISSIO | N _ | | | |
|----------------|------------|-----------|-----------------------|---------|--------------|------------------|--------------|-------|-------------------|--|--|
| REMARKS: | WELL LOG | ELĘ | CTRIC LOGS | _EX | WATER SANDS | SLOCAT | ION INSPECTE | .D. | SUB. REPORT/abd | | |
| 9906 | 30 A | PD EU | to 3-6-2 | 00050 | 100830 | LA'D, Ct | 4 8-2 | 8-001 | | | |
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| DATE FILED | JA | NUARY | 5, 1998 | | | | | | | | |
| LAND: FEE & F | PATENTEDFE | E STATE L | EASE NO. | | | PUBLIC LEASE NO. | | | INDIAN | | |
| DRILLING APPI | ROVED: MA | RCH 6, | 1998 | | | | | | | | |
| SPUDDED IN: | | | | | | | | | | | |
| COMPLETED: | | | PUT TO PRODUC | JNG: | | | | | | | |
| INITIAL PRODU | JCTION: | | | | | | | | | | |
| GRAVITY A.P.I. | | | | | | | | | | | |
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| COUNTY: | DU | CHESNE | | | | | | | | | |
| WELL NO. | AL | LEN T | RUST 1-24 | | | | API | NO. | 43-013-32027 | | |
| LOCATION | 666 F | NL F | T. FROM (N) (S) LINE, | 566 F | EL | FT. FROM (E) (W) | LINE. NE | NE | 1/4 - 1/4 SEC. 24 | | |
| | | | | | | | | | | | |
| TWP. | RGE. | SEC. | OPERATOR | | | TWP. | RGE. | SEC. | OPERATOR | | |
| | | | | | | 45 | 2 W | 24 | INLAND PRODUCTION | | |

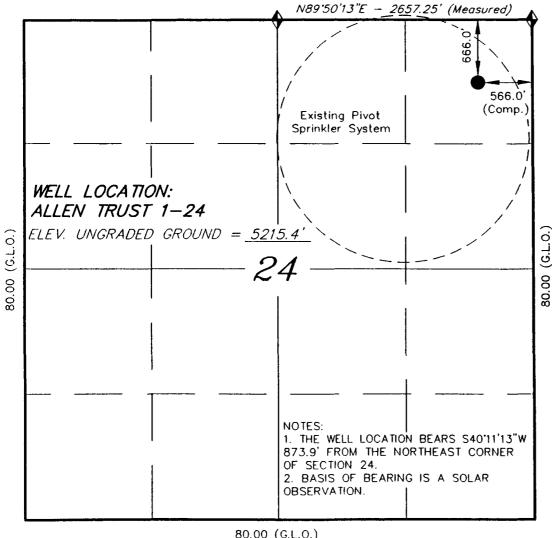
STATE OF UTAH

| | DIVIDION OF | OIL, GAS AND MIN | ING. | | | | |
|---|---|-----------------------------------|----------------|------------|---|--|--|
| | | | | | 5. Lease Designation Fee | and Serial Number: | |
| APPL | 6. If Indian, Allottee or Tribe Name: | | | | | | |
| 1A. Type of Work: | DRILL | DEEPEN [] | | | 7. Unit Agreement Name: | | |
| B. Type of Well: OIL | X GAS TOTHER: | SINGL | E ZONE MULTIPL | E ZONE 🗌 | 8. Farm or Lease Name: Allen Trust | | |
| 2. Name of Operator: | | 9. Well Number: #1-24 | | | | | |
| | <u> </u> | | ·· | | | | |
| 3. Address and Telephone Nu | Box 790233; Vernal | , UT 84079 (| 801) 789-1866 | | 10. Field and Pool, or Wildcat: Myton Prospect/Doug.Crk | | |
| 4. Location of Well (Footages) | | | L. 560NFID | CATIAL | 11. Qtr/Qtr, Section, To | 11. Otr/Otr, Section, Township, Range, Meridian: | |
| At Surface: NE NE At Proposed Producing Zone | NE NE 24, | T4S, R2± | | | | | |
| 14. Distance in miles and direct | 12. County: Duchesne | 13. State: UTAH: | | | | | |
| Approximately 8.3 miles south of Myton, Utah 15. Distance to nearest property or lease line (feet): 16. Number of acres in lease: 17. Number | | | | | er of acres assigned to th | is well: | |
| 16. Distance to nearest well, dr | illing, | 19. Proposed Depth: | | 20. Rotary | or cable tools: | | |
| completed, or applied for, o | on this lease (feet): | 6,500' | | | Rotary | Rotary | |
| 21. Elevations (show whether DF, RT, GR, etc.): 5215.4 GL | | | | | 22. Approximate date work will start: 1st quarter 1998 | | |
| 23. | PROP | OSED CASING ANI | CEMENTING PE | ROGRAM | | | |
| SIZE OF HOLE | GRADE, SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | | QUANTITY OF CE | MENT | |
| | | | | | | | |
| | | | | | | | |
| See a | ttached EXHIBITS | | | | | | |
| | | | | | | | |
| Operat EXHIBI | M: M proposal is to deepen, give dail d and true vertical depths. Give blook cor proposes drill ITS. A listing of Questions about | ing this well i EXHIBITS is al | so attached. | ith the a | ttached | ally, give pertinent data or | |

Bobbie Schuman as Agent for Inland ProductionCompany Regulatory Specialist APPROVED BY THE STATE OF UTAH DIVISION OF 43-013-32027 AND MINING ĐIV. OF OIL, GAS & MINING

Avenue; Billings, MT 59102.

T4S, R2W, U.S.B.&M.



80.00 (G.L.O.)



= SECTION CORNERS LOCATED

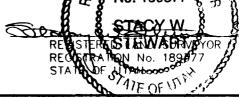
BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (MYTON SE)

INLAND PRODUCTION COMPANY

WELL LOCATION, ALLEN TRUST 1-24. LOCATED AS SHOWN IN THE NE 1/4 NE 1/4 OF SECTION 24, T4S, R2W, U.S.B.&M. DUCHESNE COUNTY, UTAH.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS THE SAME ARE THE MODEL FOR THE PERT TO THE



TRI STATE LAND SURVEYING & CONSULTING

38 WEST 100 NORTH - VERNAL, UTAH 84078 (801) 781-2501

| SCALE: 1" = 1000' | SURVEYED BY: DS BG |
|-------------------|--------------------|
| DATE: 12/05/97 | WEATHER: |
| NOTES: | FILE # 1-24 |

EXHIBITS

- A PROPOSED DRILLING PROGRAM
- B PROPOSED SURFACE USE PROGRAM
- C EXISTING & PLANNED ACCESS ROADS (MAPS A & B)
- D BOPE SCHEMATIC
- E SURVEY PLAT
- F LAYOUT/CUT & FILL DIAGRAM
- G. DRILLING RIG LAYOUT
- H. ARCHAEOLOGICAL REPORT

12/24/97/rs

CONFIDENTIAL

Operator requests that the status of this well be held tight for the maximum period allowed by State and Federal locations, whichever is applicable.

INLAND PRODUCTION COMPANY
475-17th Street
Suite 1500
Denver, CO 80202

PROPOSED DRILLING PROGRAM

INLAND PRODUCTION COMPANY
Allen Trust #1-24
NE NE Section 24, T4S, R2W
Duchesne County, Utah

1. <u>ESTIMATED IMPORTANT GEOLOGICAL MARKERS:</u>

| Uinta Formation | Surface |
|-------------------------|---------|
| Green River Formation | 2,123' |
| Garden Gulch Formation | 4,524' |
| Douglas Creek Formation | 5,545' |

2. ESTIMATED DEPTHS OF ANTICIPATED OIL, GAS OR WATER:

Green River Formation 2

2,123' to 6,500'

NOTE: This includes the Garden Gulch and Douglas Creek members.

3. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

- a. EXHIBIT "H" is a schematic of the BOP equipment and choke manifold. A 2M system will be used. The BOPE will be installed after setting 8-5/8" casing at 260'. The operator's minimum specifications for pressure control equipment are as follows: An 8" Series 900 annular bag type BOP and an 8" double ram hydraulic unit with a closing unit will be utilized. The blind rams and pipe rams will be tested to 1500 psi. Pipe rams will be operationally checked each 24-hour period and blind rams each time pipe is pulled out of the hole.
- b. The BOPE will be tested to 1500 psi when initially installed, whenever any seal subject to test pressure is broken, and following related repairs. The pipe and blind rams will be activated at least weekly and on every trip the pipe and blind rams will be activated.
- c. An accumulator of sufficient capacity to open the hydraulically-controlled choke valve lines (if so equipped), close all rams, and retain a minimum of 200 psi above precharge on the closing manifold without the use of the closing unit pumps will be installed during the drilling of this well.
- d. An upper kelly cock will be used during the drilling of this well.
- e. Visual mud monitoring equipment will be used to detect volume changes indicating loss or gain in circulating fluid volume.

f. Sufficient quantities of mud materials will be maintained or readily accessible for the purpose of assuring well control.

4. PROPOSED CASING AND CEMENTING PROGRAM:

- a. Surface casing will be set in the Uinta formation to approximately 260' and cemented to surface.
- b. All potentially productive hydrocarbon zones will be isolated.
- c. Proposed casing program:

8-5/8", J-55, 24, with ST&C collars; set at 300'. Surface pipe: Premium Plus cement with 2% CACl₂ and 1/4# flocele/sk. Weight: 14.8 PPG, Yield: 1.37 Cu Ft/sk. Water required: 6.4 gal/sk.

5-1/2", J-55, 15.5# with LT&C collars, set at TD. Long string: Lead: Hibond 65 Modified. Weight: 11.0 PPG, Yield: 3.00 Cu Ft/sk. Water required: 18.08 gal/sk. Tail: Premium Plus Thixotropic. Weight: 14.2 PPG, Yield: 1.59 Cu Ft/sk. Water required: 7.88 gal/sk.

- d. All casing strings will be pressure tested to 0.22 psi/ft. of casing string length or 1500 psi whichever is greater (not to exceed 70% of yield).
- e. The actual cement volumes will be calculated off of the open hole logs, plus 15% excess.
- f. It is anticipated that all casing will be new.

5. <u>HAZARDOUS PRESSURES, TEMPERATURES, FLUIDS/GASSES EXPECTED:</u>

- a. Expected bottom hole temperature is 125 degrees F. Expected bottom hole pressure is 1500 psi.
- b. No abnormal pressures or temperatures have been noted or reported in wells drilled to the Green River formation in this area.
- c. No dangerous levels of hydrogen sulfide, hazardous fluids, or gasses have been found, reported, or known to exist at the depth to be drilled in this well, in this area.

6. ANTICIPATED STARTING DATE AND DURATION OF OPERATIONS:

- a. The drilling operations for this well will begin in the first quarter of 1998.
- b. These drilling operations should be completed within 12-15 days after spudding the well depending on weather and hole conditions.

EXHIBIT "A"
Proposed Drilling Program
Page 3

- c. If the well is productive, a sundry notice and plat showing exact installed facilities will be submitted.
- d. If this well is non-productive, a sundry notice will be filed with the State within 30 days following completion of the well for abandonment.

SURFACE USE PROGRAM INLAND PRODUCTION COMPANY Allen Trust #1-24 NE NE Section 24, T4S, R2W Duchesne County, Utah

1. EXISTING ROADS:

- a. From Myton, Utah, take Highway #40 west out of town 1.6 miles to the Sand Wash road. Go south (left) and proceed 6.5 miles to a sign indicating location. Turn right, follow signs, and proceed approximately 0.2 miles to the location.
- b. The existing roadway may need to be upgraded for drilling operations. See EXHIBIT "C".
- c. All existing roads used by these drilling operations will be maintained in the same or better condition as were existing prior to entry.
- d. See EXHIBIT "C" Maps A and B for access route.
- 2. PLANNED ACCESS ROADS: See EXHIBIT "C" Maps A & B
 - a. No new access is required.
 - b. All travel will be confined to location and access routes.
 - c. If a right-of-way is needed for access, please consider this Application for Permit to Drill as the application for right-of-way.

3. LOCATION OF EXISTING WELLS:

See EXHIBIT "C" Maps A and B.

4. PROPOSED PRODUCTION FACILITIES DIAGRAM:

- a. Upon completion, a sundry notice and plat showing exact production facilities will be submitted.
- c. A dike will be constructed completely around those production facilities which contain fluids (i.e. production tanks, produced water tanks and/or heater treater). These dikes will be constructed of compacted subsoil, be impervious, hold 100% of the capacity of the largest tank, and be independent of the back cut.

- d. All permanent (onsite for six months or longer) above-ground structures constructed or installed (including pumping units) will be painted Desert Brown. All production facilities will be painted within six (6) months of installation. Facilities required to comply with Occupational Health and Safety Act rules and regulations will be excluded from this painting requirement.
- e. If culverts or fence cuts are needed, that will be determined at the onsite.

5. LOCATION AND TYPE OF WATER SUPPLY:

Inland Production Company has purchased a 3" water connection with Johnson Water District to supply the Monument Butte, Travis, and Gilsonite oil fields. Johnson Water District has given permission to Inland Production Company to use water form this system for the purpose of drilling and completing this well. Alternately water will be trucked from Inland Production Company's water supply line located at the Gilsonite State #7-32 (SW NE Section 32, T8S, R17E) or the Monument Butte Federal #5-35 (SW NW Section 35, T8S, R15E), or the Travis Federal #15-28 (SW SE Section 28, T8S, R16E).

6. CONSTRUCTION ROAD/LOCATION MATERIALS:

- a. Any construction materials which are required will be native materials from the location and/or access site.
- b. All construction materials for this location site and access road shall be borrowed material accumulated during the construction of the site and road. No additional construction material from other sources is anticipated at this time. If additional construction material is needed, it will be from an approved source.
- c. Reasonable precautions will be taken to protect all lands.

7. METHODS FOR HANDLING WASTE MATERIALS AND DISPOSAL:

a. A reserve pit will be constructed from native soil and clay materials. A water processing unit will be employed to continuously recycle the drilling fluid as it is used, returning the fluid component to the drilling rig's steel tanks. The reserve pit will primarily receive the processed drilling cuttings (wet sand, shale and rock) which are removed from the wellbore. Any drilling fluids which do accumulate in the pit as a result of shale shaker carryover, cleaning of the sand trap, etc. will be promptly reclaimed by the water recycling unit and then returned to the steel rig tanks. All drilling fluids will be fresh-water -based containing DAP (Di-Ammonium Phosphate, commonly known as fertilizer), typically containing Total Dissolved Solids of less than 3000 PPM. No

EXHIBIT "B"
Surface Use Program
Page 3

potassium chloride, chromates, trash, debris, no any other substance deemed hazardous will be placed in this pit. Therefore, it is proposed that no synthetic liner be utilized in the reserve pit.

- b. Fluids produced during the completion operation will be collected in steel tanks and hauled to approved commercial disposal, as necessary.
- c. A portable toilet will be provided for human waste.
- d. A trash basket will be provided for garbage (trash) and hauled away to an approved disposal site at the completion of the drilling activities.
- f. Sewage will be disposed of according to county and state requirements. Waste and chemicals will not be disposed of on location.
- g. Cuttings will be deposited in the reserve pit.
- h. Immediately upon first production, all produced water will be confined in storage tanks. Inland requests temporary approval to transfer the produced water to Inland's nearby waterflood for re-injection into the waterflood reservoirs via existing approved injection wells. Within 90 days of first production a water analysis will be submitted to the State, along with an application for approval of this as a permanent disposal method.

8. ANCILLARY FACILITIES:

None anticipated.

9. LOCATION SITE LAYOUT:

- a. The proposed location site and survey plat is shown as EXHIBIT "E".
- b. The drill pad layout, showing elevations, orientation, and access to the pad is shown as EXHIBIT "F".
- c. The drilling rig facilities layout is shown on EXHIBIT "G". No permanent living facilities are planned. There will be two or three trailers on location during drilling operations.
- e. The reserve pit will be located on the south side of the location.
- f. If needed, flare pit will be located downwind of the prevailing wind directions a minimum of 100' from the wellhead and 30' from the reserve pit fence.

EXHIBIT "B"
Surface Use Program
Page 4

- g. Stockpiled topsoil (first 6 inches) will be stored on the north side between Corners 2 and 3.
- h. Access to the wellpad will be on the north. Existing roadway follows location.
- i. All pits will be fenced according to the following minimum standards:
 - a. 39-inch net wire will be used with at least one strand of barbed wire on top of the net wire unless pipe or some type of reinforcement rod is attached to the top of the entire fence.
 - b. The net wire shall be no more than 2 inches above the ground. If barbed wire it shall be 3 inches above the net wire. Total height of fence will be at least 42 inches.
 - c. Corner posts will be cemented and/or braced in such a manner to keep the fence tight at all times. Standard steel, wood, or pipe posts will be used between the cornerbraces. Maximum distance between any two posts will be no greater than 16'.
 - d. All wire will be stretched before it is attached to the corner posts.

The reserve pit will be fenced on three sides during drilling operations and on the fourth side when the rig moves off locations. Pits will be fenced and maintained until clean-up.

10. PLANS FOR RECLAMATION OF LOCATION SITE:

The State will be notified of any reclamation operations.

Producing location:

- a. Immediately upon well completion, the location and surrounding areas will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.
- b. Immediately upon well completion, any hydrocarbons in the pit will be removed.
- c. If a plastic nylon reinforced liner is required, it will be torn and perforated before backfilling of the reserve pit.
- d. The reserve pit and that portion of the location not needed for production facilities or operations will be recontoured in accordance with the agreement with the private surface owner. The reserve pit will be reclaimed in accordance with agreement with the private surface owner. Before any dirt work takes

EXHIBIT "B"
Surface Use Program
Page 5

place, the reserve pit will have all fluids and hydrocarbons removed.

Dry hole/abandoned location:

At such time as the well is plugged and abandoned, operator will submit a subsequent report of abandonment.

11. SURFACE OWNERSHIP:

Allen Trust c/o Dave Kinneston (435) 646-3136

12. OTHER INFORMATION:

- a. Operator will have on site a copy of the Surface Use Program and a copy of the supplemental conditions.
- b. Drilling operations will be conducted in accordance with the State conditions of approval when received.
- c. All surface disturbance and reclamation will be done in accordance with the agreement with the private surface owner.
- d. An agreement has been made with the private surface owner.
- e. An archeological survey has been completed and is shown as EXHIBIT "H". A condition of "no affect" has been given to this location.

13. Lessee's or Operator's Representative:

FOR QUESTIONS ABOUT THE APD:

Bobbie Schuman
Acting as Agent for Inland Production Company in the APD process
1835 Yellowstone Avenue
Billings, MT 59102
(406) 652-4351

FAX: (406) 252-6499 (request that Bobbie be called at 652-4351)

FOR QUESTIONS ABOUT OPERATIONS:

Brad Meecham, District Manager P.O. Box 1446 Roosevelt, UT 84066 (801) 722-5103

14. CERTIFICATION:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that any statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Inland Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

Occember) 24, 1997

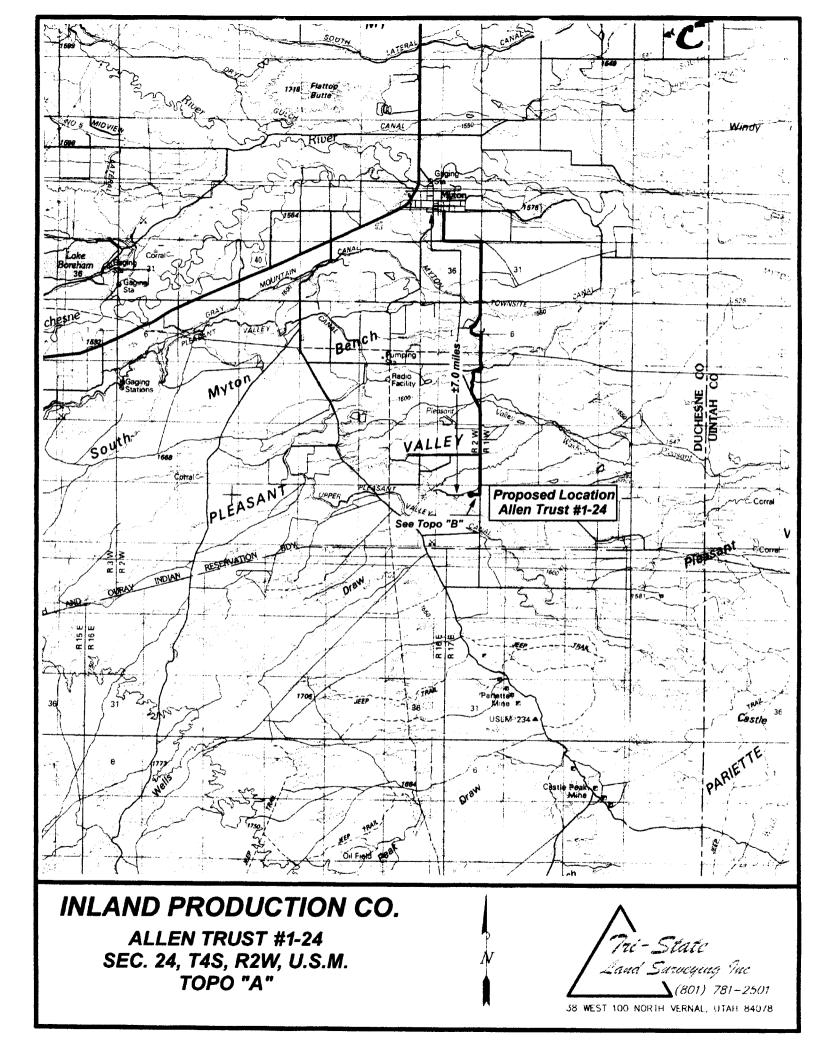
Bobbie Schuman

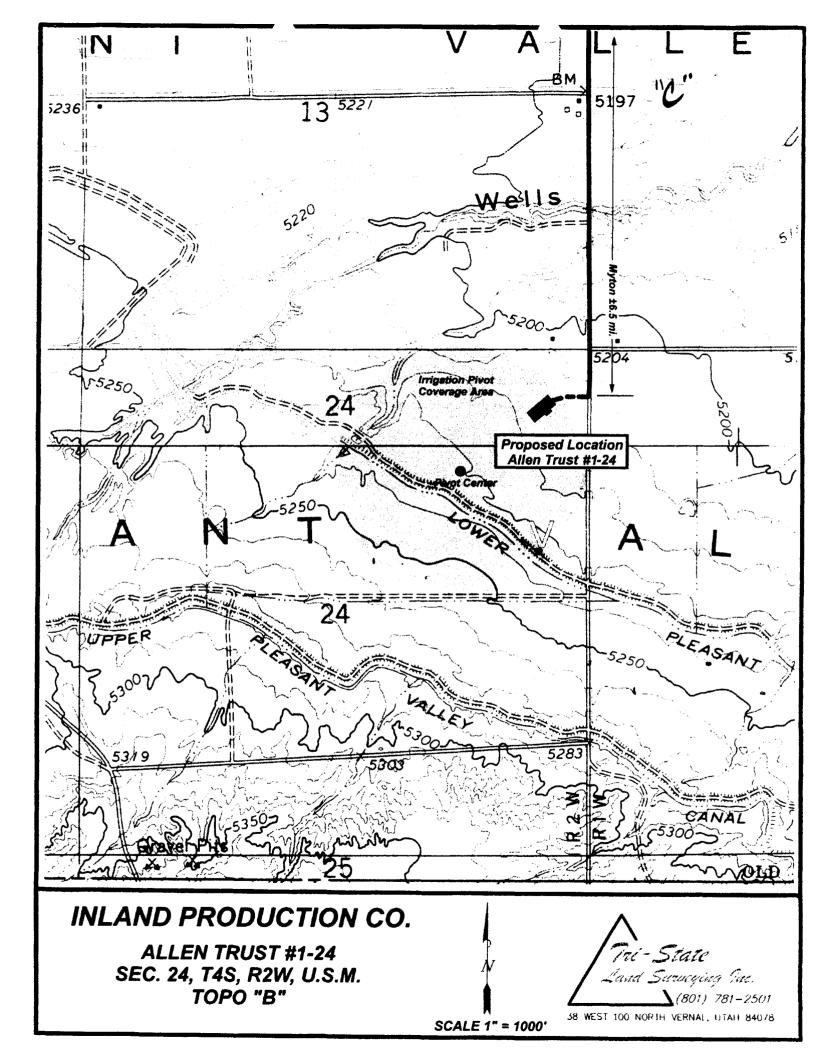
Regulatory Specialist

(Signing as Agent for Inland Production Company in this APD

process)

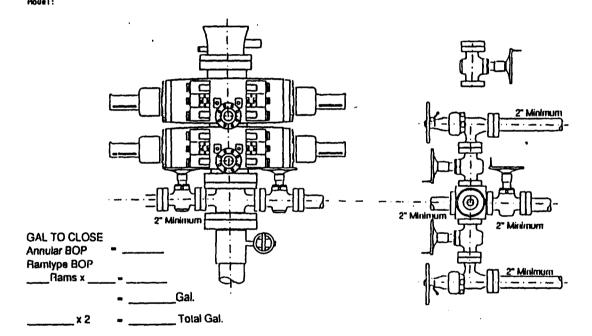
12/24/97/rs





RAM TYPE B.O.P. Hake: Size: Hodel:

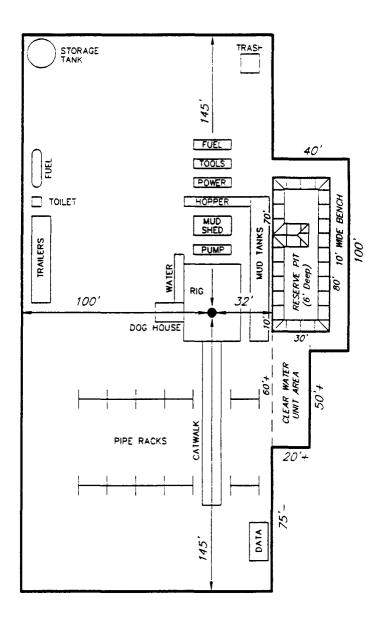
2-M SYSTEM



Rounding off to the next higher increment of 10 gal. would require _____ Gal. (total livid & nitro volume)

INLAND PRODUCTION COMPANY ALLEN TRUST 1-24 SEC. 24, T4S, R2W, U.S.B.&M. F/1.5 TOPSOIL STOCKPILE 3 4 F/1.2 STA. 2+90 Toe of Fill Slope Existing Pivot Wheel Track Existing Buried Power Line Road F/0.2 Access B) F/0.1 STA. 2+09 BENCH Existing WASTE MA TERIAL C/0.5 *32'* (5) 100' F/0.4 1 C/0.9 STA. 1+45 C/0.4 Existing Pivot Wheel Track WELL HEAD: UNGRADED = 5215.4' FIN. GRADE = 5214.9' 20'+ REFERENCE | Top of 195' NORTHE Cut Slope 245' NORTH! 145' 162' SOUTHE 212' SOUTHE **APPROXIMATI** CUT = 1,030STA. 0+00 C/2.0 (8) (7)FILL = 440C/2.2 PIT = 390 Existing Pilot Wheel Track 6" TOPSOIL

ALLEN TRUST 1-24



Tri State
Land Surveying. Inc.

(801) 781-2501

38 WEST 100 NORTH, VERNAL, UTAH 84078

CULTURAL RESOURCE INVENTORY OF SIX INLAND PRODUCTION'S WELL LOCATIONS IN THE PLEASANT VALLEY AREA DUCHESNE COUNTY, UTAH

by

Keith R. Montgomery

Prepared For:

State of Utah

Prepared Under Contract With:

Inland Production Company 475 17th Street Suite 1500 Denver, CO 80202

Prepared By:

Montgomery Archaeological Consultants P.O. Box 147 Moab, Utah 84532

December 17, 1997

United States Department of Interior (FLPMA)
Permit No. 97-UT-60122

State of Utah Antiquities Project (Survey)
Permit No. U-97-MQ-0803p

INTRODUCTION

Cultural resource inventories were conducted for six proposed well locations (Allen Trust 1-24, Allen Trust 8-24, Malnar 11-20, Malnar 12-20, Prewitt 11-19, and Prewitt 12-19) and associated access roads. The project area is located on private land in Pleasant Valley, Duchesne County, Utah. The survey was performed by Montgomery Archaeological Consultants, Moab, Utah in November and December, 1997.

The objective of the inventories was to locate, document, and evaluate any cultural or paleontological resources within the project area in order to comply with Section 106 of 36 CFR 800, the National Historic Preservation Act of 1966 (as amended). Also, the inventories were implemented to attain compliance with a number of federal and state mandates, including the National Environmental and Policy Act of 1969, the Archaeological and Historic Conservation Act of 1972, the Archaeological Resources Protection Act of 1979, the American Indian Religious Freedom Act of 1978 and Utah State Antiquities Act of 1973 (amended 1990).

The fieldwork was performed by Keith R. Montgomery, Principal Investigator for Montgomery Archaeological Consultants under the auspices of U.S.D.I. (FLPMA) Permit No. 97-UT-60122 and State of Utah Antiquities Permit (Survey) No. U-97-MQ-0803p. A file search for previous archaeological projects and documented cultural resources was conducted by the author at the State Historical Preservation Office in Salt Lake City on November 25, 1997. consultation indicated that a number of inventories have been completed within a mile radius of the project area. In 1981 a survey of the Duchesne River canal rehabilitation program was conducted by MESA Corporation (Garth, Merill, and Southworth 1982). The historic Pleasant Valley canal systems was documented which included a portion of the Lower Pleasant Valley Canal (42Dc374). In 1982 an inventory was completed for a number of seismic lines by Brigham Young University (Billat, Duffin, and Nielson 1982). In 1984 a survey was conducted for Ute Tribal No. 7-19 Well Location by Grand River Consultants, Inc. (Babcock 1984). In the following year Grand River Institute inventoried Ute Tribal 10-20 Well Location (Hartley 1985). In 1986 the Bureau of Reclamation completed a survey for the Taylor Canal Area (Wiens 1986). The only archaeological site documented in the project area is 42Dc374, the Pleasant Valley Canal system which includes Lower Pleasant Valley Canal.

A file search for previously documented paleontological resources in the project area was completed on in December 1997 by Martha Hayden of the Utah Geological Survey, Salt Lake City. The records indicated no documented paleontological localities in the project area, although there is a potential for fossils in the Uinta Formation.

DESCRIPTION OF PROJECT AREA

The project area lies in the Pleasant Valley area of the Uinta Basin. The survey areas occur approximately 7 miles south of the town of Myton, Duchesne County, Utah. Topographically, this area consists of broad erosional benches and sandstone outcroppings, dissected by numerous intermittent drainages. The geology is formed by young tertiary age formations overlying Cretaceous formations. Rock outcrops in the area dominated by the Upper Eocene Uinta formation known for its vertebrate fauna of mammals, turtles, crocodilians and fish remains. Plant fossils and animal tracks are also occasionally found in the Uinta Formation. The project area elevation ranges from 5190 to 5260 feet. The primary water source in the area is Wells Draws Wash, an ephemeral drainage. Several canals irrigate Pleasant Valley including the Lower Pleasant Valley Canal (circa 1932) and Upper Pleasant Valley Canal (circa 1957).

The project area occurs within the Upper Sonoran vegetation zone of the Colorado Plateau. The natural vegetation includes greasewood, rabbitbrush, snakeweed, winterfat, sunflower, galleta grass, Russian Olive, and cottonwood. Modern disturbances to the landscape consists agricultural fields, canals, ditches, roads, and farming activities.

The inventory area consist of six proposed well locations and associated access roads (Figure 1). The legal descriptions for the well locations are presented in Table 1.

Table 1. Inland Production's Six Proposed Well Location Descriptions.

| Well Number | Legal Location | Location at Surface | Access Road | Resources |
|---------------------|----------------------|----------------------------|-------------|-----------|
| Allen Trust 1-24 | T4S R2W S24 NE/NE | 666' FNL 566' FEL | 400 feet | None |
| Allen Trust 8-24 | T4S R2W S24 SE/NE | 2100.8' FSL 501.6' FEL | 1200 feet | None |
| Malnar 11-20 | T4S R1W S20 NE/SW | 1901.7' FSL 1970' FWL | 400 feet | None |
| Malnar 12-20 | T4S R1W S20 NW/SW | 1980' FSL 660' FEL | 2200 feet | None |
| Prewitt 11-19 | T4S R1W S19 NE/SW | 1995.8' FSL 1985.1' FWL | 3400 feet | 42Dc374 |
| Prewitt 12-19 | T4S R1W S19 NW/SW | 1995.8' FSL 329.2' FWL | None | None |

SURVEY METHODOLOGY

An intensive pedestrian survey was performed by the author during this project which is considered 100% coverage. At each of the six proposed well locations, a 10 acre square was defined, centered on the well pad center stake. The interiors of the well locations were examined for cultural and paleontological resources by the archaeologist walking parallel transects spaced no more than 10 m apart. The access roads were surveyed to a 100 foot (30 m) width by walking parallel transects along the staked centerline, spaced no more than 10 m apart. Ground visibility varied from poor to good hampered by vegetation cover and plowing. The total acreage surveyed (60 well locations and 17.4 access roads) was 77.4 acres, all on private land.

INVENTORY RESULTS

The inventory resulted in the documentation of a segment of the Lower Pleasant Valley Canal (42Dc374.1). This segment is located 200 feet north of the access road for proposed Prewitt 11-19 Well Location (Figure 1). This site was originally documented by Brigham Young University in 1992 (Garth, Merill, and Southworth 1982), and is evaluated as eligible to the National Register of Historic Places. The Lower Pleasant Valley Canal flows around the tip of south Myton Bench, flowing southeasterly and ends at UTM 584420E and 4439230N. The Pleasant Valley Canal system with includes the Lower Pleasant Valley Canal was built prior to 1932. A portion of the Lower Pleasant Valley Canal had been obliterated by field leveling at the proposed Allen Trust 8-24 Well Location.

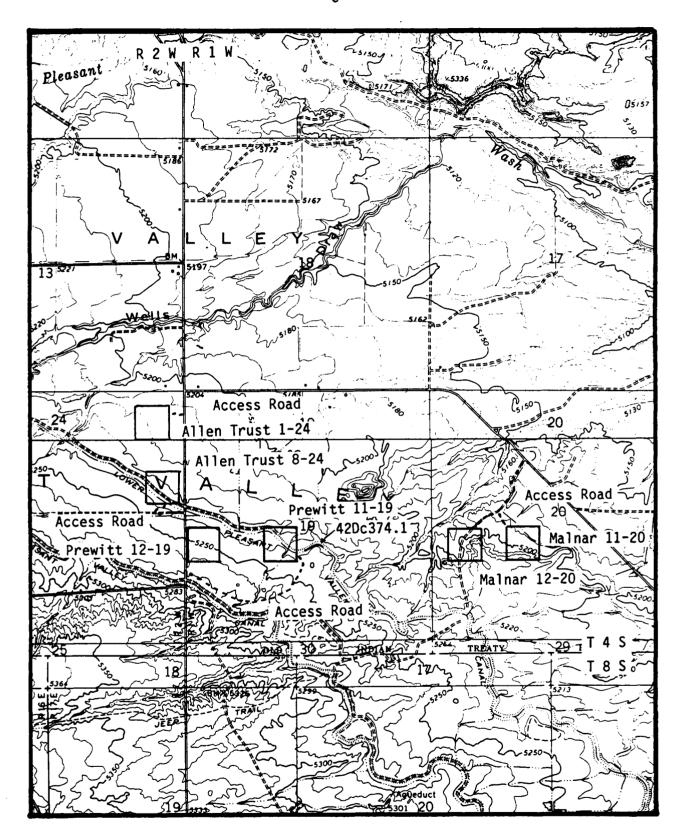


Figure 1. Inland Production's Six Well Locations, Duchesne County, Utah. USGS Myton, UT 7.5', 1964 and Myton SE, UT 7.5', 1964. Scale 1:24000.

Site 42Dc374.1 measures 120 meters in length and occurs in T4S, R1W, S19 SW/NE/SE (UTM: 581960 and 4441160N). The historic canal has been obliterated to the west by mechanically leveling the field and agricultural activities. The inperiod canal measures 120 meters long and retains poor physical integrity. It consists of a 20 to 25 feet wide earthen ditch with mature trees growing in the bottom. A poured-in-place concrete measuring flume occurs in the canal measuring 15 feet long, 10 feet wide (opening), and 1 feet 5 inches high. On the west side of the fence is an out-of-period earthen ditch (in-use) which is orientated north-south. The ditch measures 5 feet wide and about 3 feet deep. Associated features include two headgates with 18 inches galvanized culverts. The main headgate has a poured-in-place foundation inscribed with 4-17-57, and measures 8 feet wide and 4 feet high. It has a turn handle metal gate with a metal frame (ARMCO Model 101). A second concrete headgate with a canvas closure diverts water to the adjacent field via a small earthen ditch. Also associated with the canal is a displaced concrete measuring flume situated along the bank of the out-of-period ditch. It measures 12 feet long, 10 feet wide, and 16 inches high with a 20 inches wide throat.

MANAGEMENT RECOMMENDATIONS

The inventory of Inland Production's six well locations and access roads resulted in the recordation of a segment of Lower Pleasant Valley Canal (42Dc374.1). This historic canal segment occurs outside of the impact zone for proposed Prewitt 11-19. Based on these findings, a determination of "no effect" is recommended for this project pursuant to Section 106, CFR 800.

References Cited

Babcock, Thomas F.

1984 Archaeological Survey for Lomax Exploration Company's Duchesne Ute Tribal #7-19 Uintah and Ouray Indian Reservation. Grand River Consultants, Inc., Grand Junction, Colorado.

Billat, Scott, Thorvald E. Duffin and Asa S. Nielson

An Archaeological Survey of Seismic Lines and Powder Magazine Locations in Northeastern Utah. Brigham Young University, Cultural Resource Management Services, Provo, Utah.

Hartley, John D.

Archaeological Survey for Walker Exploration and Production Sand Pass Ute Tribal 10-20 Duchesne County, Utah. Grand River Consultants, Inc., Grand Junction, Colorado.

Norman, Garth, David Merill and Don Southworth

1982 Class III Survey of the Duchesne River Area Canal Rehabilitation Program. Mesa CRM Paper No. 5. Mesa Corporation, Orem, Utah.

Stokes, William L.

1986 <u>Geology of Utah</u>. Utah Museum of Natural History and Utah Geological and Mineral Survey, Salt Lake City.

Wiens, Carol

1986 Cultural Resources Survey of Taylor Canal Area Block 2 Drains Locations, Duchesne County, Utah. Bureau of Reclamation, Upper Colorado Region, Provo, Utah.

APPENDIX A

INTERMOUNTAIN ANTIQUITIES COMPUTER SYSTEM (IMACS) SITE INVENTORY FORM

On File At:

Utah Division of State History Salt Lake City, Utah

and

U.S. Bureau of Land Management Diamond Mountain Resource Area Vernal, Utah

ATTEN TRUST #1-24 + #8-24

SURFACE USE AGREEMENT

THIS AGREEMENT, made and entered into by and between Vicki Ball Allen Kynaston, Francine Allen Fenn, Bruce Ball Allen, and Laurie Ball Allen Davis, as Joint Trustees of the Revocable Trust of Nathan D. Allen and Ruth Ball Allen, dated July 18, 1977, as amended, parties of the first part, hereinafter collectively referred to as "Owner", of 369 North 700 East, Roosevelt, Utah 84066, and Inland Production Company, party of the second part, hereinafter referred to as "Inland", of 475 - 17th Street, Suite 1500, Denver, Colorado 80202

WITNESSETH:

WHEREAS, Owner is the owner in fee of all or a portion of the surface to the following described lands situated in Duchesne County, Utah, to-wit:

Township 4 South, Range 2 West, Uintah Special Meridian Section 24: NE/4

WHEREAS, the parties desire to settle their dispute on all claims for use of the surface and damage to crops arising from the drilling, completion and production activities and operations, and agree as to the measure of settlement for operations conducted by Inland on surface owned or controlled by Owner, above described, subject to the terms of this Agreement.

NOW, THEREFORE, in consideration of the mutual covenants herein contained, the parties agree as follows:

- 1. For wells located on crop land, within thirty (30) days after construction of any drillsite locations, and /or access roads upon the surface of crop land owned by Owner, Inland shall make a one-time payment to Owner of One Thousand Five Hundred Dollars (\$1,500.00) per acre used by Inland for such drillsite locations and /or access roads. Such payment shall be for the use of the surface and damage to crops and shall cover the year in which such construction occurred. Crop land is defined as that which is now cultivated, seeded, harvested and the crop sold.
- 2. For wells located on non-crop land, within thirty (30) days after construction of any drillsite locations and/or access roads upon the surface of non-crop land owned by Owner, Inland shall make a one-time payment to Owner calculated at the rate of One Thousand Dollars (\$1,000.00) per acre utilized by Inland in its operations.
- 3. a). For pipeline right-of-way construction in which a pipeline is laid through surface owned by Owner, Inland shall make a one-time payment of a sum calculated at a rate of Five Dollars (\$5.00) per running rod; provided, however, as to any part of said pipeline construction which takes place on crop land after commencement of seasonal cultivation but prior to harvest time, the rate shall be calculated at a rate of Ten Dollars (\$10.00) per running rod utilized by Inland in its operations. When requested by Owner, pipelines shall be buried below plow depth and surface areas impacted by the construction shall be rehabilitated, including the reseeding of crop land.
- b). In the event related pipeline facilities such as a compressor site are constructed on crop land owned by Owner, Inland agrees to make a one-time payment to Owner of One Thousand Five Hundred (\$1,500.00) per acre utilized by Inland in its operations. Should such related pipeline facilities be located on non-crop land, Inland shall make a one-time payment calculated at a rate of One Thousand Dollars (\$1,000.00) per acre utilized by Inland in its operations.
- 4. Owner agrees that upon receipt of the payments provided for in this Agreement for any future wells that may be drilled on surface owned by Owner, Inland shall be released and discharged from any and all claims, demands and losses arising out of such future operations for crop damage, acreage out of cultivation, interruption or interference with agricultural improvements and other claims.

- 5. For payments to be made and received under this Agreement, Owner agrees to protect, indemnify and save Inland and its employees, agents and contractors free and harmless from and against any and all claims, demands and losses, including costs and attorneys fees, accrued or accruing to Owner, its employees and/or tenants arising directly or indirectly in connection with operations by Inland, its employees, agents and contractors.
- 6. Following the completion of any well, Inland agrees to promptly clean up and maintain all areas of land continuing to be utilized in connection with oil and gas operations and to pay the cost of reclaiming and reseeding upon cessation of use.
- 7. Inland agrees that all permanent roads used to access wells shall be built up using a surface (such as shale, asphalt, gravel, etc.) which shall be sufficient for such purposes. Wherever a permanent road passes through an existing fence, a cattleguard shall be installed by Inland. Inland agrees to conduct its operations in such a way as minimizes interference with Owner's center-pivot irrigation system. This will be accomplished by utilizing low-profile pumping units and tank batteries where necessary, and by using ramps where necessary to cross roads.
- This Agreement shall be binding upon and shall be for the benefit of the successors and assigns of Owner and Inland whether assigned, devised, bequeathed or otherwise transferred in whole or part by either of the parties hereto. The conditions herein contained shall be covenants running with the land.

IN WITNESS WHEREOF, the parties have executed this Agreement as of the 2nd day of April . 1997

SURFACE OWNERS:

THE REVOCABLE TRUST OF NATHAN D. ALLEN AND RUTH BALL ALLEN, DATED JULY 18, 1977, AS AMENDED

Vicini Ball Allen Kynaston, Joint Trustee

Francine Allen Fenn, Joint Trustee

Bruce Ball Allen, Joint Trustee

Laurie Ball Allen Davis, Joint Trustee

INLAND PRODUCTION COMPANY

Chris A Potter, Attorney-in-Fact

WORKSHEET APPLICATION FOR PERMIT TO DRILL

| APD RECEIVED: 01/05/98 | API NO. ASSIGNED: 43-013-32027 |
|---|---|
| WELL NAME: <u>ALLEN TRUST 1-24</u> OPERATOR: <u>INLAND PRODUCTION COMPAN</u> | NY (N5160) |
| PROPOSED LOCATION: NENE 24 - T04S - R02W SURFACE: 0666-FNL-0566-FEL BOTTOM: 0666-FNL-0566-FEL DUCHESNE COUNTY UNDESIGNATED FIELD (002) LEASE TYPE: FEE LEASE NUMBER: ALLEN TRUST PROPOSED PRODUCING FORMATION: GRRV | INSPECT LOCATION BY: 01/20/98 TECH REVIEW Initials Date Engineering Geology Surface |
| RECEIVED AND/OR REVIEWED: Plat Bond: Federal[] State[] Fee [/] (Number | LOCATION AND SITING: R649-2-3. Unit: R649-3-2. General. R649-3-3. Exception. Drilling Unit. Board Cause no: Date: |
| COMMENTS: Conf. Status rag. STIPULATIONS: 1. Statement | Caring ok, comment ok, BoP o |
| STIPULATIONS: 1. Statument | |

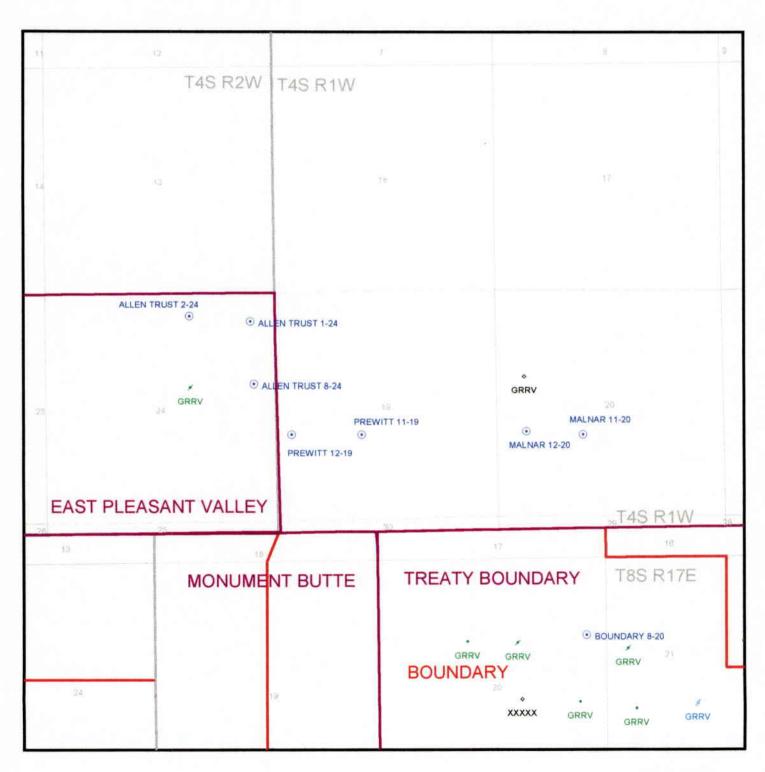


OPERATOR: INLAND PRODUCTION (N5610)

FIELD: UNDESIGNATED (002)

SEC. TWP. RNG.: SEC. 19, T4S, R1W, & SEC. 24, T4S, R2W

COUNTY: DUCHESNE UAC: R649--3-2 & R649-3-3



DIVISION OF OIL, GAS AND MINING APPLICATION FOR PERMIT TO DRILL STATEMENT OF BASIS

| Operator Name: | INLAND PRODUCTION COMPANY |
|--------------------------------|--|
| Name & Number: | ALLEN TRUST #1-24 |
| API Number: | 43-013-32027 |
| Location: 1/4,1/4 <u>NE/NE</u> | _ Sec. <u>24 </u> T. <u>4S </u> R. <u>2E </u> |
| Geology/Ground Water: | |
| Fresh water zones may | be encountered very near the surface and in isolated sands in the Uinta |
| Formation. The base of m | oderately saline water is at a depth of approximately 2000 feet which |
| corresponds with the top of | of the Green River Formation. The casing program as submitted by Inland |
| calls for surface casing to | be set at 300 feet and cemented to surface. The production casing will be |
| • | ufficient quantity of cement pumped to try and bring cement to surface. The |
| program calls for 350 sac | ks of light lead cement and 330 sacks of premium plus cement as a tail. |
| | e calculated from open hole logs plus 15% excess. This program should |
| | olate any water or mineral zones encountered. Drilling activity in this area |
| | rmation regarding water zones is not available. As additional information is |
| | s encountered while drilling) this casing and cement program should be |
| reevaluated. | |
| | |
| Reviewer: D.jarvis | |
| Date: 2-3-98 | |
| | |
| <u>Surface:</u> | |
| A DDECITE INVECTIO | PATION OF THE CHIPFACE WAS DONE BY THE BOOSEVELT BOOM |
| | GATION OF THE SURFACE WAS DONE BY THE ROOSEVELT DOGM |
| | 98. THE LANDOWNER OF SAID PROPERTY WAS NOTIFIED TE VISIT AND ATTENDED MEETING. A LOW PROFILE PUMP JACK |
| | CCOMMODATE THE LANDOWNER'S SPRINKLER SYSTEM. |
| | OMISED TO UTILIZE A MULTI-CYLINDER PUMP JACK MOTOR TO |
| | _ DOWN AROUND SAID LANDOWNERS RESIDENCE. FURTHER, |
| | TO BUILD THREE ACCESS RAMPS TO THE NORTH OF ACCESS |
| | RMER ACCESS INTO HIS FIELD. |
| ROAD TO ALLOW FA | NIVILIN ACCESS INTO HIS FIELD. |
| Reviewer: <u>DENNIS L.</u> | INGRAM |
| Date: 1/23/98 | |
| <u> </u> | |
| Conditions of Approval | Application for Permit to Drill: |
| | MORE BE UTILIZED TO PREVENT SEEPAGE OF FLUIDS FROM |
| | OUND OR WATER TABLE. |

ON-SITE PREDRILL EVALUATION

Division of Oil, Gas and Mining

| FLORA/FAUNA: ALFALFA & GRASS. DEER, ANTELOPE, COYOTES, FOX, RACOONS, | | | | | |
|---|--|--|--|--|--|
| SMALL BIRDS AND OTHER MAMMALS, BIRDS OF PREY AND INSECT LIFE. | | | | | |
| SOIL TYPE AND CHARACTERISTICS: LIGHT BROWN SANDY LOAM | | | | | |
| SURFACE FORMATION & CHARACTERISTICS: <u>UINTAH FORMATION</u> | | | | | |
| EROSION/SEDIMENTATION/STABILITY: NO EROSION, NO SEDIMENTATION, NO STABILITY PROBLEMS. | | | | | |
| NO STABILITE PROBLEMS. | | | | | |
| PALEONTOLOGICAL POTENTIAL: NONE OBSERVED ON LOCATION, (PLOWED FIELD) | | | | | |
| RESERVE PIT | | | | | |
| CHARACTERISTICS: CONSTRUCTED IN CUT & FILL ON DOWNWIND SIDE MEASURING 30' BY 80' BY 6' DEEP. | | | | | |
| LINER REQUIREMENTS (Site Ranking Form attached): 40 POINTS, A SYNTHETIC LINER WILL BE REQUIRED | | | | | |
| SURFACE RESTORATION/RECLAMATION PLAN | | | | | |
| RECLAMATION ACCORDING TO LANDOWNER AND OPERATOR AGREEMENT | | | | | |
| SURFACE AGREEMENT: YES, TO BE SUBMITTED TO DOGM FOR FILES | | | | | |
| CULTURAL RESOURCES/ARCHAEOLOGY: DONE BY MONTGOMERY ARCHAEOLOGICAL SURVEY | | | | | |
| OTHER OBSERVATIONS/COMMENTS | | | | | |
| HAY STACK AND LANDOWNERS HOME LOCATED IMMEDIATELY NORTH OF LOCATION. FIELD WAS PLOWED ON PRESITE VISIT. NO SNOW COVERED SAID LANDS. | | | | | |
| ATTACHMENTS: PHOTOGRAPHS OF SURFACE IN PRE-DRILL STATUS. | | | | | |
| DENNIS L. INGRAM 1/15/98, 11:00 AM DOGM REPRESENTATIVE DATE/TIME | | | | | |

Evaluation Ranking Criteria and Ranking Score For Reserve and Onsite Pit Liner Requirements

| Site-Specific Factors | | Ranking | Site Ranking |
|-------------------------------------|----------|---------|--------------|
| Distance to Groundwater (feet) | | | |
| >200 | 0 | | |
| 100 to 200 | 5 | | |
| 75 to 100 | 10 | | |
| 25 to 75 | 15 | | |
| <25 or recharge area | 20 | | 15 |
| Distance to Surf. Water (feet) | | | |
| >1000 | 0 | | |
| 300 to 1000 | 2 | | |
| 200 to 300 | 10 | | |
| 100 to 200 | 15 | | |
| < 100 | 20 | | 10 |
| Distance to Nearest Municipal Wel | l (feet) | | |
| >5280 | 0 | | |
| 1320 to 5280 | 5 | | |
| 500 to 1320 | 10 | | |
| <500 | 15 | | 0 |
| 4500 | 15 | | |
| Distance to Other Wells (feet) | _ | | |
| >1320 | 0 | | |
| 300 to 1320 | 10 | | |
| <300 | 20 | | 0 |
| Native Soil Type | | | |
| Low permeability | 0 | | |
| Mod. permeability | 10 | | |
| High permeability | 20 | | 10 |
| Fluid Type | | | |
| Air/mist | 0 | | |
| Fresh Water | 5 | | |
| TDS >5000 and <10000 | 15 | | |
| TDS >10000 or Oil Base | 20 | | |
| Mud Fluid containing high | 20 | | |
| levels of hazardous constitu | ents | | 5 |
| - 422 | | | |
| Drill Cuttings Normal Rock | 0 | | |
| Salt or detrimental | 10 | | 0 |
| Salt of detrimental | 10 | | |
| Annual Precipitation (inches) | 0 | | |
| <10 | 0 | | |
| 10 to 20 | 5 | | _ |
| >20 | 10 | | 0 |
| Affected Populations | | | |
| <10 | 0 | | |
| 10 to 30 | 6 | | |
| 30 to 50 | 8 | | |
| >50 | 10 | | 0 |
| Presence of Nearby Utility | | | |
| Presence of Nearby Utility Conduits | | | |
| Not Present | 0 | | |
| Unknown | 10 | | |
| Present | 15 | | 0 |
| | | | |

Final Score 40 POINTS



Allen trust 1-24 NE/NE, Sec 24, + 5. Raw North look South 1/15/58

100



Allen trust 1-24 onsite 1/15/58 EAST Look West 21,488 WWWW 14AL 364



Allen trust 1-24 \$ #3

South Look Morth (SER Hay Stack

+ Condowner's home Just Beronn Location). 1/15/58 142



Allen trust 1-24 } 1/15/98 vert bok End 21+60 WWWW-17AU 498



Michael O. Leavitt Governor Ted Stewart Executive Director Lowell P. Braxton Division Director 1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax) 801-538-7223 (TDD)

March 6, 1998

Inland Production Company P.O. Box 790233
Vernal, Utah 84079

Re: Allen Trust 1-24 Well, 666' FNL, 566' FEL, NE NE, Sec. 24, T. 4 S., R. 2 W., Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-32027.

Sincerely,

John R. Baza

Associate Director

lwp

Enclosures

cc: Duchesne County Assessor

Bureau of Land Management, Vernal District Office

| Operator: | Inland Production Company | | | | | | |
|--------------------------------------|---------------------------|------|----|----|-----|-------------|-----|
| Well Name & Number: Allen Trust 1-24 | | | | | | | |
| API Number: 43-013-32027 | | | | | | | |
| Lease: | | Fee | | | | | |
| Location: | NE NE | Sec. | 24 | T. | 4 S | R. | 2 W |

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. Notification Requirements

Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jim Thompson at (801)538-5336.

Notify the Division prior to commencing operations to plug and abandon the well. Contact John R. Baza (801)538-5334.

3. Reporting Requirements

All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis dated February 3, 1998 (copy attached).

PERMITS

Bobbie Schuman Regulatory Specialist 1835 Yellowstone Avenue Billings, MT 59102 (406) 652-4351

August 5, 1998

DIV. OF OIL, GAS & MINING

Lisha Cordova State of Utah Division of Oil, Gas and Mining 1594 West North Temple Suite 1210 Salt Lake City, UT 84114

Dear Lisha:

I would appreciate it if you would let me know the status of APDs for the following proposed wellsites:

| Allen Trust #1-24 Allen Trust #8-24 Roberts #4-19 | 43-013-32027 Sec. 24, 45, 2W 43-013-32028 Sec. 24, 45, 2W 43-013-32030 Sec. 19, 45, 1W | Aprv. 3-6-98 Aprv. 6-29-98 |
|---|--|-------------------------------|
| Roberts #5-19 | 43-013-32029 Sec. 19, 45, 1 W | Aprv. 6-25-98 |
| Prewitt #12-19 | 43.013-32026 Sec. 19, 45, 1W | Aprv. 6-23-98 |
| Prewitt #11-19 | 43-013-32025 Sec. 19, 45, 1W | Aprv. 3-6-98 |

Inland is the operator, and I prepared and submitted the APDs.

If there are items you're waiting for, I'd appreciate knowing that. If you want, give me a call at (406) 652-4351.

Thanks, Lisha!

Sincerely,

Bobbie Schuman

Regulatory Specialist

/hs



June 22, 1999

State of Utah Division of Oil, Gas and Mining P.O. Box 145801 Salt Lake City, Utah 84114-5801

Attn: Mr. Don Stanley

Re: APD Extension

Dear Mr. Stanley:

Please find enclosed the above referenced documents providing the request for a one year APD extension for the following wells:

- 1. Prewitt #11-19
- 2. Prewitt #12-19
- 3. Allen Trust #1-24
- 4. Allen Trust #8-24

If you should have any questions, please contact me at (303) 382-4441.

Sincerely,

Shannan Smith

Shannon Smith

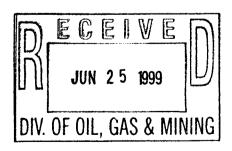
Engineering Secretary

Enclosures

Cc: Bureau of Land Management

Vernal District Office, Division of Minerals

170 South 500 East Vernal, Utah 84078 Well File – Denver Well File – Roosevelt



STATE OF UTAH

CONFIDENTIAL

| | PARTMENT OF NATUR VISION OF OIL, GAS, A | | | I I FASI | DESIGNATION AND SERIAL | LNO | | |
|---|--|--------------------------------------|---|---------------------------------------|--|-----------------|--|--|
| <i>D</i> I | Vision of Oil, das, 7 | | <u> </u> | J. LEASI | FE | | | |
| SUNDRY NOTICES AND REPORTS ON WELLS | | | | 6. IF INDIAN, ALLOTTEE OR TRIBAL NAME | | | | |
| (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT" for such proposals.) | | | | | N/A | | | |
| OIL GAS | | | | 7. UNIT | AGREEMENT NAME | | | |
| WELL X WELL OTH | ER | | | | N. | A | | |
| | DUCTION COMPAN | Y | | 8. FARM | OR LEASE NAME ALLEN TI | RUST | | |
| ADDRESS OF OPERATOR 410 17TH STI (303) 893-0102 | REET, SUITE 700, 2 | DENVER, COLC | DRADO 80202 | 9. WELL | NO. 1-2 | 24 | | |
| LOCATION OF WELL (Repo See also space 17 below.) | | ordance with any State requ | iirements.* | 10. FIELD | AND POOL, OR WILDCAT | | | |
| At surface NE/NE | 666 FNL 566 F | EL | | | MYTON PROSPECT/DOUG CRK | | | |
| 112/112 000 112 500 1 2 2 | | | | | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NE/NE Section 24, T04S R02W | | | |
| 4 API NUMBER 43-013-32027 | 15. ELEVATIONS | (Show whether DF, RT, G 5215.4 GL | R, etc.) | 12. COUN | TY OR PARISH DUCHESNE | 13. STATE UT | | |
| | ck Appropriate Box To | Indicate Nature of No | tice, Report, or Other Data | OUENT REPO | RT OF | | | |
| | | Г | | ÇOEN, KERC | | | | |
| EST WATER SHUT-OFF | PULL OR ALTER CASING | | WATER SHUT-OFF | | REPAIRING WELL | | | |
| RACTURE TREAT | MULTIPLE COMPLETE | | FRACTURE TREATMENT | | ALTERING CASING | | | |
| HOOT OR ACIDIZE | ABANDON* | | SHOOTING OR ACIDIZING | | ABANDONMENT* | <u> </u> | | |
| EPAIR WELL | | | (OTHER) APD Exten | sion | | | | |
| OTHER) | | | | | ple completion on Well Report and Log form.) | | | |
| | | | ent details, and give pertinent dates, i d and true vertical depths for all mark | ncluding esti | mated date of starting any | | | |
| COPY SENT TO OPE | | | tension be granted for the expiration 3/6/99). | above r | eferenced well loca | tion. Our | | |
| 1 hereby certify that the foregoing SIGNED 5 have | <u> </u> | TITLE | Engineering Secretary | | DATE | 6/22/99 | | |
| (This space for Federal or State offic APPROVED BY | e use) | TITLE | | | DATE | | | |
| Utah Di | ed by the vision of nd Mining | | | | | ECE | | |

JUN 2 5 1999

DIV OF OIL, GAS & MINING

ATTACHMENT TO SUNDRY NOTICE

CEMENT DESIGN:

| <u>Function</u> | Hole size | Csg. Dia. | Wt/ft. | Shoe depth | Sacks of Cement |
|-----------------|-----------|-----------|--------|--------------|-------------------|
| Surface | 12-1/4" | 8-5/8" | 24# | 300 ′ | 120 sx |
| Productio | n 7-7/8" | 5-1/2" | 15.5# | TD | 350 lead/330 tail |

SURFACE PIPE: 120 sx Premium Plus cement w/2% gel, 2% CaCl₂ ¼# sx flocele. Weight: 14.8 PPG, Yield: 1.37 Cu ft/sx, H₂0 req: 6.4 gal/sx

WAITING ON CEMENT: A minimum of four (4) hours shall elapse prior to attempting any pressure testing of the BOP equipment which would subject the surface casing cement to pressure, and a minimum of six (6) hours shall elapse before drilling out of the wiper plug, cement, or shoe is begun. WOC time shall be recorded in the driller's log. Compressive strength shall be a minimum of 500 psi prior to drilling out.

LONG STRING: Flush: 20 bbls dyed water followed by 20 bbls gelled water.

Lead: 350 sx Hibond 65 Modified

Weight: 11.0 PPG, Yield: 3.00 cu ft/sx, H₂O req: 18.08 gal/sx

Tail: 330 sx Premium Plus Thixotropic w/10% CalSeal.

Weight: 14.2 PPG, Yield: 1.59 cu ft/sx, H₂0 req: 7.88 gal/sx

(NOTE: Actual cement volumes will be calculated from open hole logs, plus 15% excess)

The 8-5/8" surface casing shall in all cases be cemented back to surface. In the event that during the primary surface cementing operation the cement does not circulate to surface, or if the cement level should fall back more that 8' from su4face, then a remedial surface cementing operation shall be performed to insure adequate isolation and stabilization of the surface casing.

The production casing cementing program shall be conducted as approved to protect and/or isolate all usable water zones, potentially productive zones, lost circulation zones, abnormally pressured zones, and any prospectively-valuable deposits of minerals.

j

1/29/98/rs

ATTACHMENT TO SUNDRY NOTICE

Allen Trust #1-24 NE NE Section 24, 4S, R2W 666' FNL, 566' FEL

Prewitt #11-19 NE SW Section 19, 4S, R1W 1995.8' FSL, 1985.1 FWL

Prewitt #12-19 NW SW Section 19,T4S, R1W 1995.8' FSL, 329.2' FWL

Allen Trust #8-24 SE NE Section 24, T4S, R2W 2100.8' FNL, 501.6' FEL

Malner #11-20 NE SW Section 2, 4S, R1W 1901.7' FSL, 1970' FWL

Malner #12-20 NW SW Section 20,T4S, R1W 1980' FSL, 660' FWL

1/29/98/rs



State of Utah DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor
Kathleen Clarke
Executive Director
Lowell P. Braxton
Division Director

Michael O. Leavitt
Governor
Salt Lake City, Utah 8
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax)

August 28, 2000

Ms. Bobbie Schuman Inland Production Company P.O. Box 790233 Vernal, Utah 84079

Re: APD Rescinded -- Allen Trust 1-24 Well, Sec. 24, T. 4.0S, R. 2.0W, Duchesne County, Utah,

API No. 43-013-32027

Gentlemen:

The Application for Permit to Drill for the subject well was approved by the Division of Oil, Gas and Mining on March 6, 1998, and later extended to March 6, 2000. No drilling activity at this location has been reported to the division. Due to the excessive time delay in commencing drilling operations, approval to drill the well is hereby rescinded, effective immediately.

Please note that a new Application for Permit to Drill must be filed with this office for approval <u>prior</u> to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division of Oil, Gas and Mining immediately.

Sincerely,

Don Staley

Information Services Manager

Oil and Gas

cc:

L.E. Cordova Well File